

AN ORDINANCE OF THE BOARD OF COUNTY COMMISSIONERS OF PALM BEACH COUNTY, FLORIDA, PROVIDING THAT THE FLORIDA FIRE PREVENTION CODE SHALL BE DEEMED ADOPTED; PROVIDING FOR LOCAL AMENDMENTS TO THE FLORIDA FIRE PREVENTION CODE; REPLACING CHAPTER 12, ARTICLE IV OF THE PALM BEACH COUNTY CODE (CODIFYING ORDINANCE 2001-101) IN ITS ENTIRETY; PROVIDING FOR LEGISLATIVE FINDINGS; PROVIDING FOR APPLICABILITY; PROVIDING FOR REPEAL OF LAWS IN CONFLICT; PROVIDING FOR A SAVINGS CLAUSE; PROVIDING FOR SEVERABILITY; PROVIDING FOR INCLUSION IN THE CODE; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, pursuant to Chapter 633, Florida Statutes, the State Fire Marshal has adopted by rule an updated statewide minimum firesafety code, known as the Florida Fire Prevention Code, which incorporates NFPA 1 Uniform Fire Code (Florida 2003 edition) and NFPA 101 Life Safety Code (Florida 2003 edition); and

WHEREAS, Chapter 633, Florida Statutes, requires local governments with firesafety responsibilities to enforce the Florida Fire Prevention Code as the minimum firesafety code; and

WHEREAS, Chapter 633, Florida Statutes, authorizes local governments to adopt more stringent local amendments to the Florida Fire Prevention Code which strengthen the requirements of the minimum firesafety code; and

WHEREAS, the Palm Beach County Fire Code Advisory Board has recommended that the Board of County Commissioners adopt local amendments to the Florida Fire Prevention Code as set forth in Appendix A attached hereto.

NOW, THEREFORE, BE IT ORDAINED BY THE BOARD OF COUNTY COMMISSIONERS OF PALM BEACH COUNTY, FLORIDA, that:

SECTION 1. Chapter 12, Article IV of the Palm Beach County Code (codifying Palm Beach County Ordinance 2001-101) is hereby replaced in its entirety by the provisions set forth in this Ordinance and Appendix A attached hereto and incorporated herein.

SECTION 2. In accordance with Sections 633.0215 and 633.025, Florida Statutes, the "Florida Fire Prevention Code" adopted by the State Fire Marshal in Rule Chapter 69A-60 of the Florida Administrative Code, as may be amended, including NFPA 1 Uniform Fire Code (Florida 2003 edition) and NFPA 101 Life Safety Code (Florida 2003 edition), is deemed adopted by reference as

the minimum firesafety code, and is hereby amended by the local amendments set forth in Appendix A attached hereto and incorporated herein. The local amendments adopted by this Ordinance shall be known as the "Palm Beach County Local Amendments to the Florida Fire Prevention Code." The Florida Fire Prevention Code as amended by the Palm Beach County Local Amendments to the Florida Fire Prevention Code may be hereinafter referred to as "this Code."

SECTION 3. Legislative Findings: The Board of County Commissioners hereby determines that the local amendments set forth in Appendix A are more stringent than the minimum firesafety code and strengthen the minimum firesafety code in accordance with Sections 633.025 and 633.0215, Florida Statutes.

SECTION 4. Applicability: The provisions of this Ordinance shall be in full force and effect in Palm Beach County within the boundaries of any Fire-Rescue municipal service taxing unit (MSTU) established by ordinance, and within any municipality that has entered into an interlocal agreement for fire protection services from Palm Beach County Fire-Rescue and enacted an ordinance to adopt the Palm Beach County Local Amendments within the municipality, unless otherwise provided by the interlocal agreement.

SECTION 5. Repeal of Laws in Conflict: Any laws or ordinances in conflict with this Ordinance which Palm Beach County is authorized to repeal are hereby repealed to the extent of such conflict.

SECTION 6. Savings Clause: Notwithstanding the provisions of Sections 1 and 5 of this Ordinance, all provisions of Palm Beach County Ordinance 2001-101 (codified at Chapter 12, Article IV of the Palm Beach County Code) as originally enacted and amended are specifically preserved, and shall remain in full force and effect, for the limited purpose of enforcing any alleged violations of said law which occurred prior to its repeal or replacement.

SECTION 7. Severability: If any section, paragraph, sentence, clause, phrase, or word of this Ordinance is for any reason held by a court of competent jurisdiction to be unconstitutional, inoperative or void, such holding shall not affect the remainder of this Ordinance.

SECTION 8. Inclusion in the Code of Laws and Ordinances: The provisions of this Ordinance shall become and be made a part of the Code of Laws and Ordinances of Palm Beach County, Florida. The sections of this Ordinance may be renumbered or relettered to accomplish such, and the word "ordinance" may be changed to "section," "article," or any other appropriate word.

SECTION 9. Effective Date: The provisions of this Ordinance shall become effective on January 1, 2005.

APPROVED AND ADOPTED by the Board of County Commissioners of Palm Beach County, Florida, on the 21 day of December, 2004.

DOROTHY H. WILKEN, CLERK
BOARD OF COUNTY COMMISSIONERS

By: Dorothy S. Atwood
Deputy Clerk

PALM BEACH COUNTY, FLORIDA,
BY ITS BOARD OF COUNTY
COMMISSIONERS

Tony Masilotti
Tony Masilotti, Chairman

APPROVED AS TO FORM AND
LEGAL SUFFICIENCY

BY: Brian Burrow
County Attorney

Filed with the Department of State on the 29 day of December, 2004.

Palm Beach County's Local Amendments to the Florida Fire Prevention Code

Adoption of:

**State of Florida's
Florida Fire Prevention Code
2005 Edition with Local Amendments**

**National Fire Protection Association's
Uniform Fire Code - N.F.P.A. 1
Florida 2003 Edition**

**National Fire Protection Association's
Life Safety Code - N.F.P.A. 101
Florida 2003 Edition**

**Palm Beach County Ordinance 2004 - _____
Effective: January 1, 2005**

Chapter 1 **Administration & Enforcement**

1.1 Scope.

1.1.1 The scope includes, but is not limited to, the following:

1. Inspection of permanent and temporary buildings, processes, equipment, systems, and other fire and related life safety situations
2. Investigation of fires, explosions, hazardous materials incidents, and other related emergency incidents
3. Review of design and construction plans, drawings, and specifications for life safety systems, fire protection systems, access, water supplies, processes, and hazardous materials and other fire and life safety issues.
4. Fire and life safety education of fire brigades, employees, responsible parties, and the general public
5. Existing occupancies and conditions, the design and construction of new buildings, remodeling of existing buildings, and additions to existing buildings
6. Design, alteration, modification, construction, maintenance, and testing of fire protection systems and equipment
7. Access requirements for fire department operations
8. Hazards from outside fires in vegetation, trash, building debris, and other materials
9. Regulation and control of special events including but not limited to, assemblage of people, exhibits, trade shows, amusement parks, haunted houses, outdoor events, and other similar special temporary and permanent occupancies
10. Interior finish, decorations, furnishings, and other combustibles that contribute to fire spread, fire load, and smoke production
11. Storage, use, processing, handling, and on-site transportation of flammable and combustible gases, liquids, and solids
12. Storage, use, processing, handling, and on-site transportation of hazardous materials
13. Control of emergency operations and scenes
14. Conditions affecting fire fighter safety

Exception No. 1: The scope of this Code for detached one (1) and two (2) family dwellings shall include only sub-sections 2, 4, 6, 7, 8, 12, 13, 14 of Section 1.1.1.

Exception No. 2: The scope of this Code for single use non-commercial agricultural structures on property zoned for single family dwellings shall include only sub-sections 2, 4, 6, 7, 8, 12, 13, 14 of Section 1.1.1.

1.1.2 Title.

In accordance with Sections 633.0215 and 633.025, Florida Statutes, the "Florida Fire Prevention Code" adopted by the State Fire Marshal in Rule Chapter 69A-60 of the Florida Administrative Code, as may be amended, including NFPA 1Uniform Fire Code (Florida 2003 edition) and NFPA 101 Life Safety Code (Florida 2003 edition), is deemed adopted by reference as the minimum fire safety code, and is amended as set forth herein and referenced below by the NFPA 1 section number. The amendments adopted herein shall be known as the "Palm Beach County Local Amendments to the Florida Fire Prevention Code." The Florida Fire Prevention Code as amended by the Palm Beach County Local Amendments to the Florida Fire Prevention Code may be hereinafter referred to as "this Code."

1.3.1.1 The provisions of this Code shall be in full force and effect in Palm Beach County, within the boundaries of any Fire-Rescue municipal service taxing unit (MSTU) established by ordinance, and within any municipality that has entered into an interlocal agreement for fire protection services from Palm Beach County Fire-Rescue and enacted an ordinance to adopt the Palm Beach County Local Amendments to the Florida Fire Prevention Code within the municipality, unless otherwise provided by the interlocal agreement.

1.3.11 There is hereby established a fire prevention bureau, The Bureau of Safety Services (B.O.S.S.), which shall be under the direction of the authority having jurisdiction (AHJ). The functions of this bureau are to be; (a) to inspect buildings according to the schedule in Table 1-3.11 of this Code for the purpose of ascertaining and causing to be corrected any violations of the provisions of this code, (b) to review plans to assure compliance with this Code, (c) to investigate the cause, origin, and circumstances of any fire, and (d) to provide public education in the areas of fire and life safety.

TABLE 1.3.11
SCHEDULE OF FIRE INSPECTIONS

Buildings subject to this code are to be inspected to assure fire code compliance per the following schedule:

Occupancy Type	Inspection Cycle
Assembly	Annual
Educational	Annual
Day Care	Annual
Health Care	Annual
Ambulatory Health Care	Annual
Detention/Correctional	Annual
Residential Board and Care	Annual
Apartments (3-6 units with common area) No Fire Protection Equipment	Every 3 years
Apartments (3-6 units without common area) No Fire Protection Equipment	Every five (5) years
Apartments (7 units or more)	Annual
Apartments with Fire Protection Equipment	Annual
Hotel Dormitories	Annual
Lodging or Room Houses	Annual
Mercantile	Annual
Business	Annual
Industrial/Manufacturing	Annual
Storage	Annual
Special Property Use	Annual

Additional inspections may be scheduled by the Fire Official based on new construction, alteration of building construction or occupancy, or in response to complaints or observed fire code violations.

Inspection Fees shall be assessed in accordance with Section 1.14.7 of this Code.

1.4.6.1 All fire safety systems, equipment, and devices installed in lieu of or as an alternative to other code requirements, as permitted by this code, shall be considered required systems, and shall comply with the appropriate standard.

1.7.5.4 Before conducting an inspection of a building, structure or premises, the AHJ shall obtain consent from the owner, occupant, or other person having charge thereof, or obtain an inspection warrant pursuant to Florida Law, except in those instances where an emergency exists.

1.7.9.4 Florida's Public Record Law shall govern what information will be made part of the public record.

1.7.12.1.1 The authority to order immediate evacuation of an occupied building, as provided in 1.7.12.1, or the summary abatement of a hazardous condition, as provided in 1.7.6, shall reside only with the AHJ or his designee. The immediate evacuation or summary abatement shall be limited to the action necessary to remove, abate or remedy the imminently dangerous condition or to remove occupants from the imminently dangerous condition. Such order shall be immediately effective and shall recite with particularity the facts supporting the immediate evacuation or summary abatement.

1.7.12.1.2 Anyone whose property interests are adversely affected by the summary abatement or immediate evacuation shall be entitled to a subsequent hearing before the Board of Appeals and Adjustments, as is established by Section 1.10 of this Code. Upon the Board's receipt of a written notice requesting a hearing to review an immediate evacuation or summary abatement order, the Board shall set such a hearing for a date no later than five (5) working days from the Board's receipt of the written notice. The Board's written decision, with its supporting factual findings, shall be mailed by certified mail to the appellant within two (2) working days

after the hearing. In all other respects, the procedures of Section 1.10 shall apply.

1.7.15 Permitting and Inspection. The inspection or permitting of any building or plan by any jurisdiction under the requirements of this Code shall not be construed as a warranty of the physical condition of such building or the adequacy of such plan. No jurisdiction nor any employee thereof shall be liable in tort for damages for any defect or hazardous or illegal condition or inadequacy in such building or plan, nor for any failure of any component of such building, which may occur subsequent to such inspection or permitting, pursuant to this Code.

1.7.16 Administrative Orders. From time to time, when deemed necessary, the Fire Marshal, with the approval of the Fire-Rescue Administrator, may draft Administrative Orders for the purpose of clarifying and carrying out the intent of this code. All Administrative Orders shall be on file in the office of the Fire Marshal. Additional copies shall be kept at the Plans Review Office and the Inspection Office for distribution to the public. Such orders shall be enforced as if a part of this code and be in full effect upon approval of the Fire Administrator.

1.7.17 In accordance with Section 633.025(4)(d), Florida Statutes, any substantially affected party shall be entitled to a hearing before the AHJ to challenge a Palm Beach County Local Amendment's compliance with the statutory requirements. The challenge must be filed in writing with the AHJ, must state with specificity the basis for the challenge, and shall contain such data and documentation upon which the challenging party seeks to rely. Unless the AHJ agrees to stay enforcement of the Local Amendment, or other good cause is shown, the challenging party shall be entitled to a hearing within forty-five (45) days of the AHJ's receipt of the challenge. The challenging party shall be notified of the date and location of the hearing.

The AHJ shall be authorized to conduct hearings on Local Amendment challenges brought pursuant to Section 633.025(4)(d), Florida Statutes. At the hearing, the AHJ shall provide the challenging party and County staff an opportunity to present testimony and evidence. All testimony shall be under oath. The formal rules of evidence shall not apply but fundamental due process shall be observed and shall govern the proceedings. The burden of proof shall be on the challenging party, but the Local Amendment shall not be presumed to be valid or invalid. The AHJ shall render a written

decision containing a summary of the testimony and evidence presented and the AHJ's findings and conclusions.

The AHJ's decision may be appealed by the challenging party to the Fire Code Board of Appeals and Adjustments within thirty (30) days after the AHJ's issuance of a written order. Such appeal shall not be a hearing de novo. The appeal shall be limited to appellate review of the record created before the AHJ. The Board shall reverse the decision of the AHJ only if it determines that there is no substantial competent evidence to support the AHJ's decision.

If the written order of the AHJ or the Board of Appeals and Adjustments determines that the challenged Local Amendment or any part thereof does not comply with the applicable statutory requirements, then said Local Amendment or part thereof shall be deemed void effective as of the date of the written order. Such holding shall not affect the remainder of the Local Amendments or this Code.

The decision of the Board of Appeals and Adjustments shall be final action which may be appealed by the challenging party to the State Department of Financial Services in accordance with Section 633.025(4)(d), Florida Statutes.

1.10 Board of Appeals and Adjustments.

1.10.1 General. Whenever it is claimed that the provisions of this Code do not apply or have been misapplied, or when it is claimed that the true intent and meaning of this Code or any of the regulations thereunder have been misconstrued or misapplied, or when it is claimed that a decision is unreasonable or arbitrary as it applies to alternatives, the owner or his duly authorized agent may appeal the decision of the AHJ to the Board of Appeals and Adjustments. Notice of appeal shall be in writing and filed with the AHJ within thirty (30) days after the decision is rendered by the AHJ. Appeals shall be on forms provided by the AHJ.

1.10.2 Board of Appeals and Adjustments Created.

There is hereby created a Fire Code Board of Appeals and Adjustments, herein after referred to as the "Board", consisting of nine (9) members who are qualified by training and experience to vary the application of the provisions of this code, and act on related matters, and to perform such

other duties as established herein. The Board shall be appointed by the Board of County Commissioners. All members must reside within Palm Beach County at the time of appointment and while serving on the Board and shall be qualified electors of Palm Beach County. The Board shall adopt rules and regulations for conducting its business. A quorum for said Board shall be 5 members of the Board. The AHJ shall designate a representative to act as Secretary to the Board. Public Notice of all Board meetings shall be provided. All Board meetings shall be open to the public and shall comply with the applicable requirements of the Florida "Government in the Sunshine" and "Public Records" laws. Minutes shall be taken at each meeting.

1.10.3 Recommendations to Board of County Commissioners. The Board shall review this Code and make recommendations, in the form of specific amendments, to the Board of County Commissioners for corrections, additions, substitutions or deletions to said Code for the purposes of clarification, applicability, public safety, and changes in technology, so as to maintain this Code as an effective and responsive document.

1.10.4 Composition. The composition of the Board of Appeals and Adjustments shall be as follows:

- a. One (1) registered engineer, practicing in the mechanical field.
- b. One (1) registered engineer, practicing in the fire protection field.
- c. One (1) Florida or Palm Beach County certified general contractor.
- d. One (1) certified fire alarm contractor.
- e. One (1) certified fire sprinkler contractor.
- g. One (1) citizen of Palm Beach County, not eligible under other membership categories.
- h. One (1) registered architect.
- i. One (1) Palm Beach County municipal building official.
- j. One (1) Palm Beach County municipal fire service representative.

Where a member is required to be registered or certified, same shall be issued by the State of Florida unless otherwise specified.

1.10.5 Vote Calculation. Each member shall have a full vote.

1.10.6 Term. The members shall serve three (3) year terms. There shall be no limit on the number of terms an individual may serve.

1.10.7 Removal/Absences. All members shall be subject to the rules, adopted by the Board of County Commissioners, governing Board participation and attendance.

1.10.8 Fire Code Advisory Board. When sitting solely in its advisory capacity, the Board shall be known as the Fire Code Advisory Board and shall be composed of the same members as the Board of Appeals and Adjustments. Persons appointed to the Board of Appeals and Adjustments shall be deemed to be likewise appointed to the Fire Code Advisory Board.

1.10.9 Procedures on Appeal.

1.10.9.1 Hearing. Upon receipt of the notice of appeal by the AHJ, a hearing shall be held at the next regularly scheduled meeting of the Board, with notice to the appellant, the AHJ, and the members of the Board, at least five (5) working days prior to said hearing. Special meetings may also be called by the Board provided that five (5) working days notice is given to both parties. If the applicant requires a special meeting to be called, the appeal fee shall be One Hundred Dollars (\$100.00). Both the appellant and the AHJ, or their representatives, shall attend the hearing and may present evidence at same. The Board shall consider each appeal on its own merits and shall base its decision only on the evidence presented at said hearing.

1.10.9.2 Board Action. The Board, upon an affirmative vote of a majority of the votes present, shall either 1) affirm the decision of the AHJ; 2) modify the decision of the AHJ; or 3) reverse the decision of the AHJ and affirm the appellant's position. The Board's decision, with the reasons therefore, shall be transcribed in writing and a copy shall be mailed, by certified mail, to the appellant, within ten (10) days after the hearing. All such decisions shall be final, subject to judicial review as provided by law.

1.10.9.3 Tie Vote. In the event the Board is deadlocked in a tie vote, the appellant may request the Board to defer final action until the next regular meeting date or a specific date certain. The appellant shall be entitled to one (1) such deferral as of right. The matter shall be deferred and heard de novo, unless the majority then present at the time deferral is requested vote

for the matter to be determined upon the record only for the upcoming hearing after deferral.

1.10.10 Decisions.

1.10.10.1 The Board shall provide for reasonable interpretation of the provisions of this Code and rule on appeals from decisions of the AHJ. The Board may approve an equivalent alternative in accordance with Section 1.4 of this Code.

1.10.10.2 Action. The Board shall, in every case, reach a decision without unreasonable or unnecessary delay. If a decision of the Board reverses or modifies a refusal, order, or disallowance of the AHJ, the AHJ shall immediately take action in accordance with such decision.

1.10.11 Fire Marshal Order Stayed, Exception. Pending the disposition of an appeal scheduled for hearing, the order or decision of the AHJ sought to be appealed shall be stayed unless the AHJ certifies under oath, based upon available data, that an extreme danger to life or property exists, warranting immediate compliance under this Code. Said certification must be included in the order and be filed with the Board within ten (10) days after the notice of appeal is filed.

1.10.12 Conflict Resolution

1.10.12.1 Any conflict between the Florida Building Code and the Florida Fire Prevention Code and Life Safety Code as applied to a specific project shall be resolved in accordance with Section 553.73(9), Florida Statutes.

1.10.12.2 The Fire Code Board of Appeals and Adjustments is hereby designated and authorized to perform the local administrative board functions set forth in Section 553.73(9), Florida Statutes. In accordance with Section 553.73(9), Florida Statutes, the duties and functions of the Fire Code Board of Appeals and Adjustments shall include the following:

- a. To hear and render decisions in appeals of conflict decisions made jointly by the local AHJ and the local building official, in accordance with Section 553.73(9), Florida Statutes.
- b. To resolve conflicts between the building code and the fire code, in accordance with Section 553.73(9), Florida Statutes, in those instances where the local AHJ and the local building official are unable to agree on a resolution of said conflict.

1.10.12.3 If the County has, or does, designate another local board to perform the functions set out in Section 553.73(9), Florida Statutes, then said board and the Fire Code Board of Appeals and Adjustments shall rotate the duty to fulfill the functions as set forth in this Section 1.10.12 and in Section 553.73(9), Florida Statutes, on an annual basis or as otherwise agreed to by the AHJ and the local building official.

1.10.12.4 Any conflict between the Building Code and the Fire Code that involves the County's local amendments to either Code shall likewise be resolved in the manner set forth in Section 553.73(9), Florida Statutes, and this Section 1.10.12.

1.10.13 Additional Powers and Functions. The Board of Appeals and Adjustments is hereby authorized and empowered to: 1) hear and rule upon appeals from orders of the AHJ in Local Amendment challenges brought pursuant to Section 633.025(4)(d), Florida Statutes, and in accordance with Section 1.7.17 of this Code; 2) hear and rule upon appeals from decisions of the AHJ relating to false alarms as set forth in Section 10.7.6 of this code; 3) perform any other functions authorized for the Board by this Code.

1.10.14 Fireworks Board of Appeals. The members of the Fire Code Board of Appeals and Adjustments shall serve ex-officio as members of the Fireworks Board of Appeals and perform the functions of that Board, all as set forth in Palm Beach County Ordinance No. 2004-020, as it may be amended from time to time.

1.10.15 Any decision of the Fire Code Board of Appeals and Adjustments shall be final and reviewable in the manner and within the time provided by the Florida Rules of Appellate Procedure only by a petition for writ of certiorari filed with the Circuit Court in Palm Beach County.

1.12 Permits and Approvals.

1.12.18.4 Any permit authorized to be issued by the AHJ pursuant to this Code shall be subject to immediate suspension, revocation or denial by the AHJ upon the AHJ's determination that conditions exist which make the permitted activity imminently dangerous to life or property. The AHJ's order immediately suspending or revoking a permit shall cite with particularity the facts supporting the suspension or revocation. The suspension or revocation shall be effective immediately upon notice to the permittee at the

location indicated on the permittee's application. Upon such immediate suspension or revocation of a permit, the permittee shall be entitled to appeal the decision of the AHJ at a subsequent hearing of the Board of Appeals and Adjustments. Upon the Board's receipt of a written notice requesting a hearing with respect to a an immediate permit suspension or revocation, the Board shall set such a hearing for a date no later than five (5) working days from the Board's receipt of the written notice. The Board's written decision shall be mailed by certified mail to the permittee within two (2) working days after the hearing. In all other respects, the procedures of Section 1.10 shall apply.

1.14.1 Plan Review. The AHJ shall examine or cause to be examined all plans for construction, alteration or remodeling of any structure, except one and two family detached dwellings, including any installed system, and shall ascertain by such examination whether the construction indicated and described is in compliance with the requirements of this Code. Such plans shall include, but not be limited to, construction drawings, specifications, computations and additional data as deemed necessary by the AHJ. All project site plans shall be reviewed under the provisions of the applicable sections of this Code.

1.14.6 If the plans submitted for review do not conform to the requirements of this Code or other fire related laws or ordinances, the AHJ shall reject said plans and, provide in writing the reason(s) for rejection. Plans must then be re-submitted for review in accordance with the Building Department policies and procedures.

1.14.7 For all work for which plans must be reviewed, as set forth in Section 1.14.1 of this Code, and for all services associated therewith, a fee shall be paid as required at the time of submission of the plans or as required services are performed. For all inspections conducted pursuant to Section 1.3.11 of this Code, a fee shall be imposed for each building, based upon fixed property use. All fees shall be in accordance with the current Palm Beach County Fire-Rescue Fee Schedule (Table 1.14.7).

TABLE 1.14.7
PALM BEACH COUNTY FIRE-RESCUE FEE SCHEDULE

I. Plan Review Fees

A. The following formula, which is based on the valuation of the proposed work, shall be used to determine plans review fees.

\$0.00 up to \$50,000	Charge 0.5% total valuation of work. With a minimum of \$30.00.
\$50,001 to \$100,000	Charge \$250.00 for the first \$50,000.00 and then charge 0.25% of the balance of the value.
\$100,001 to \$500,000	Charge \$375.00 for the first \$100,000.00 and then charge 0.125% of the balance of value.
\$500,001 to \$1,000,000	Charge \$875.00 for the first \$500,000.00 and then charge 0.0625% of the balance of the value.
\$1,000,001 and up.	Charge \$1187.50 for the first million and then charge 0.03125% of the balance of the value.

B. Set forth below are examples of valuations and estimated correlating fees.

ESTIMATED VALUATION	PLAN REVIEW FEES
\$6,000 and under	\$30.00
100,000.00	375.00
200,000.00	500.00
300,000.00	625.00
400,000.00	750.00
500,000.00	875.00
600,000.00	937.50
700,000.00	1,000.00
800,000.00	1,062.50
900,000.00	1125.00
1,000,000.00	1187.50
1,100,000.00	1218.75
1,200,000.00	1250.00

C. Design Review

A fee of one hundred (\$100.00) dollars will be charged for design review of drawing or specification. This amount shall be paid in advance and may not be refunded.

D. Civil Drawings

A fee of thirty-five (\$35.00) dollars will be charged for the plans review of all civil drawings.

E. Water Flow Tests

A fee of seventy-five (\$75.00) dollars shall be paid for all flow tests performed by Palm Beach County Fire-Rescue on wet hydrants.

A fee of one hundred fifty (\$150.00) dollars shall be paid for all flow tests performed by Palm Beach County Fire-Rescue on dry hydrants.

F. Plan Revisions

The following fees shall apply to the various revisions and related services:

1) Pre-Permit Minor Revision:	No charge.
2) Pre-Permit Major Revision:	10% of the original fee.
3) Post-Permit Revision:	\$5.00 per page, with a minimum fee of \$20.00, except when value increases (then see schedule).
4) Restamp:	\$2.50 per page with a minimum fee of \$10.00.
5) Invalid Permits:	30% of the original fee. If construction has commenced, payment of a fee for the remaining construction is based on the original schedule.

G. Completion Agreement Fees

A fee of two hundred fifty (\$250.00) dollars will be assessed for each incomplete code item at the time of the execution of the completion agreement.

II INSPECTION FEES:

The schedule for inspections, per building, based on fixed property use, shall be as follows:

A. ASSEMBLY	
50 - 299 seating capacity	55.00

300 - 1,000 seating capacity	75.00
1,001 - 5,000 seating capacity	150.00
5,001 and over seating capacity	200.00
B. EDUCATIONAL SCHOOLS OR DAY CARE:	
0 – 10,000 sq ft	35.00
10,001 – 20,000 sq ft	50.00
20,001 – 50,000 sq ft	100.00
50,001 – 100,000 sq ft	200.00
100,001 – 200,000 sq ft	250.00
200,001 – and over	300.00
C. HEALTH CARE, HOSPITAL, NURSING HOME, AMBULATORY HEALTH CARE, ETC.	
5,000 sq. ft. and under	50.00
5,001 - 15,000 sq. ft.	100.00
15,001 - 30,000 sq. ft.	150.00
30,001 - 100,000 sq. ft.	200.00
100,001 - 200,000 sq. ft.	250.00
200,001 - 500,000 sq. ft.	300.00
500,001 - and over	350.00
D. RESIDENTIAL BOARD AND CARE:	
5,000 sq. ft and under	50.00
5,001 - 15,000 sq. ft	100.00
15,001 - 30,000 sq. ft.	150.00
30,001 - 100,000 sq. ft.	200.00
100,001 - 200,000 sq. ft.	250.00

200,001 - 500,000 sq. ft.	300.00
500,001 and over	350.00
E. DETENTION/CORRECTIONAL:	
5,001 - 15,000 sq. ft.	100.00
15,001 - 30,000 sq. ft.	150.00
30,001 - 100,000 sq. ft.	200.00
100,001 - 200,000 sq. ft.	250.00
200,001 - 500,000 sq. ft.	300.00
500,001 and over	350.00
F. LODGING/ROOMING HOUSES/HOTEL/DORMITORIES:	
0-16 units	55.00
17-100 units	75.00
101 - 500 units/rooms	150.00
501 - and over	200.00
G. MERCANTILE, BUSINESS AND STORAGE:	
5,000 sq. ft. and under	35.00
5,001 - 15,000 sq. ft.	75.00
15,001 - 30,000 sq. ft.	150.00
30,001 - 100,000 sq. ft.	175.00
100,001 - 200,000 sq. ft.	200.00
200,001 - 500,000 sq. ft.	250.00
500,001 - and over	300.00
H. INDUSTRIAL/MANUFACTURING:	
15,000 sq. ft. and under	65.00

15,001 - 30,000	150.00
30,001 - 100,000 sq. ft.	175.00
100,001 - 200,000 sq. ft.	200.00
200,001 - 500,000 sq. ft.	250.00
500,001 - and over	300.00
I. TEMPORARY STRUCTURES:	
All	35.00
J. COMMERCIAL LP GAS FACILITIES:	
All	55.00
K. OCCUPATIONAL LICENSING INSPECTIONS:	
All Residential	25.00
All Commercial	35.00
L. HAZARDOUS MATERIALS FACILITIES:	
5,000 sq. ft and under	75.00
5,001 - 15,000 sq. ft.	125.00
15,001 - 30,000 sq. ft.	175.00
30,001 - 100,000 sq. ft.	250.00
100,001 - 200,000 sq. ft.	300.00
200,001 - 500,000 sq. ft.	350.00
500,001 - and over	400.00
M. MULCHING/COMPOSTING/CHIPPING FACILITIES:	
0 - 5 acres	75.00
5 - 10 acres	125.00
10 +	175.00

N. WHOLESALE FIREWORKS	100.00
O. PYROTECHNIC PERMIT INSPECTION	50.00
P. PUBLIC DISPLAY OF FIREWORKS	100.00

III. Reinspections:

There shall be a twenty-five (\$25.00) dollar charge for reinspections which require an additional, third or more, trip to a building or job site by a Fire Inspector. This fee shall be applicable to New Construction and Existing Inspections.

IV. Fire Department Survey (Water Supply):

There shall be a twenty-five (\$25.00) dollar charge for any survey conducted by Palm Beach County Fire Rescue to establish adequacy of water supply, distance to closest fire station, and/or any other pertinent insurance information.

V. Refunds:

Refunds may be granted in accordance with this section. Refunds will be granted only on plan review fees in excess of one hundred (\$100.00) dollars. For plan review fees in excess of one hundred (\$100.00) dollars, fifty (50%) percent of the fee is refundable on valid application and permits. No refund shall be granted once work has commenced.

VI. Failure to obtain a permit:

The plan review fee shall be four (4) times that specified in this table, should work commence prior to the fire plan review and approval as required by the fire official.

1.14.8 The permit holder or his agent shall notify the AHJ to conduct the following inspections of buildings and such other inspections as may be necessary. The AHJ shall either approve that portion of the construction or shall notify the permit holder or his agent of any correction to be made to comply with this Code.

1. Frame Inspection: To be made at the time of Building Department inspection. Items to be inspected shall include, but not be limited to: fire hydrant locations, Fire Department access,

rough-ins for stair dimensions, egress windows, smoke detector locations and fire alarm device locations.

2. Fire Protection Systems: To be inspected and tested upon completion of that system or portion of system prior to final fire safety inspection.
3. Final Fire Safety Inspection: To be made upon completion of the building and all installed systems.

1.14.9 Once all provisions of this Code have been met, a letter of Fire Code Compliance shall be issued by the AHJ to the Building Official prior to the Building Official issuing a Certificate of Occupancy for the premises for which the building permit had been issued.

1.14.10 Final shop drawings shall be submitted to the AHJ in an approved electronic format before a certificate of occupancy can be issued on any newly constructed building.

1.16.6 The provisions of this Code and any orders issued pursuant thereto may be enforced by any means lawfully available including, but not limited to, Chapter 162, Florida Statutes, Chapter 8.5 of the Palm Beach County Code, Article 10 of the Palm Beach County Unified Land Development Code, and Section 125.69, Florida Statutes, all as may be amended or recodified from time to time; the issuance of cease and desist orders; and seeking injunctions in court. It is the purpose of this Code to provide additional cumulative remedies. Each violation of this Code shall constitute a separate offense and be punishable as such.

1.16.7 The AHJ, and such fire safety inspectors that he may designate, are hereby designated as code enforcement officers for the purpose of issuing citations under the code enforcement systems set forth in Chapter 8.5 of the Palm Beach County Code and Article 10 of the Palm Beach County Unified Land Development Code, all as may be amended or recodified from time to time.

1.17 Requirements Not Covered by Code.

Where provisions of this Code do not address specific situations involving protection of life and property from the hazards of fire, smoke and explosion, compliance with nationally accepted standards of good practice shall be evidence of compliance with the intent of this Code.

Chapter 3 Definitions

3.1.1 Tense, Gender and Number.

For the purpose of this Code, certain abbreviations, terms, phrases, words and their derivatives shall be construed as set forth in this Chapter. Words used in the present tense include the future tense. Words in the masculine gender include the feminine and neuter. Words in the feminine and neuter gender include the masculine. The singular number includes the plural and plural number includes the singular. Words not defined herein shall have the meanings stated in NFPA Standards, building code, Standard Mechanical Code, Standard Plumbing Code, or Standard Gas Code and/or Webster's 10th New Collegiate Dictionary, as revised.

3.2.2.1 Authority Having Jurisdiction (AHJ) - The AHJ shall be the PBC Fire Rescue Administrator or his designee.

3.3.216 Costs- Those necessary and reasonable expenses incurred by the County in connection with investigating, mitigating, minimizing, removing or abating discharges of hazardous substances, including, but not limited to, the following: actual labor expenses of County personnel or its authorized agents; expenses of equipment operation and rental; and expenses of expendable items including, but not limited to, fire fighting foam, chemical extinguishing agents, absorbent material, sand, recovery drums, acid suits, acid gloves, goggles and protective clothing.

3.3.217 Fire Division - A portion of a building so separated from the rest by a structurally independent 4 hour fire wall that may be erected to the maximum height and area allowed for the governing occupancy and the type of construction, independent of adjoining occupancies or types of construction. Reference Building Code for fire wall and type of construction.

3.3.218 Definitions- Fire Area is the total floor area in square feet for all floor levels within the exterior walls, or under the horizontal projection of the roof of a building. Each portion of a building separated by one or more four (4) -hour area separation walls with no openings and provided with a thirty (30")-inch parapet constructed in accordance with the Building Code may be considered as separate fire areas the purposes of determining the required fire flow.

Chapter 10 General Provisions

10.1.6 Overcrowding.

The number of occupants of any building or portion thereof shall not be permitted to exceed the allowed or posted capacity, determined in accordance with this Code.

10.3.1.1 All life safety systems shall be approved and functioning prior to materials being stocked inside a structure. *EXCEPTION:* Structures may be stocked if the fire sprinkler system is inspected and approved if a fire watch approved by the AHJ is provided by the owner/builder.

10.7.5 Annual Certification of Central Stations.

10.7.5.1 Central stations shall certify to the AHJ, that they meet the following requirements:

1. That the central station maintains a listing for monitoring fire alarm systems, under the requirements of UL-827;
2. That the central station provides and maintains two independent means to retransmit a fire alarm signal from a protected premises to the Fire-Rescue Dispatch Center. The primary means of re-transmission shall be supervised so that interruption of a re-transmission circuit communication integrity will result in a trouble signal at the central station; and
3. That the central station maintains a local phone number within the area of the fire department dispatch center, or provides the fire department with a toll free number, by which the fire department can contact the central station.

The required certification shall be forwarded to the AHJ between October 1st and November 30th, on an annual basis or immediately on change of any of the criteria as required in this section.

10.7.5.2 Central stations which do not provide the acceptable certification to the AHJ shall not monitor required fire alarm systems within the fire department's jurisdiction.

10.7.5.3 Central stations which monitor required alarm systems shall maintain a record of inspections and repairs, in a form as prescribed by the

AHJ. Said records are to be located at the main fire alarm control panel of each protected premises, with copies maintained at the central station facility.

10.7.6 Excessive False Alarms.

10.7.6.1 Maximum No. of False Alarms in a 12 Month Period. The transmission of more than three (3) false alarm signals by an automatic fire detection system or a medical alarm system within a twelve (12) month time period is excessive. This period of time shall begin October 1 and continue thru September 30 of the following year. No person shall allow or cause the prevention of the transmission of, for any reason, an alarm by an automatic fire detection system or a medical alarm system. This includes systems used by anyone or systems serving the premises of a building occupied or controlled by such person.

10.7.6.2 Charges for Excessive False Alarms in Residential Structures. The activation of four (4) or more false alarms within a twelve (12) month period will be handled according to the following:

1. For the fourth through sixth false alarm within a twelve (12) month period, the alarm user or building owner shall be assessed a one hundred dollar (\$100.00) fine per occurrence, which shall be considered a debt owed to Palm Beach County.
2. For the seventh through ninth false alarm within a twelve (12) month period, the alarm user or building owner shall be assessed a two hundred dollar (\$200.00) fine per occurrence, which shall be considered a debt owed to Palm Beach County.
3. For the tenth and each successive false alarm within a twelve (12) month period, the alarm user or building owner shall be assessed a three hundred dollar (\$300.00) fine per occurrence, which shall be considered a debt owed to Palm Beach County.
4. The tenth and each successive false alarm within a twelve (12) month period shall be determined to be a public nuisance. In this event the AHJ may (a) process a complaint for each occurrence to the Palm Beach County Code Enforcement Special Master for corrective action, or (b) enter into an agreement with the owner to implement appropriate corrective action to remedy said nuisance(s); or (c) pursue any other legally available remedies.
5. Funds documented as expended by the owner for corrective

action, shall, upon receipt of documentation by the AHJ, be deducted from the debt owed to Palm Beach County for excessive false alarms.

6. The provisions of this section shall not apply to required alarm systems for an initial period of two (2) months from the date the fire alarm system is accepted by the AHJ.

The AHJ shall determine the number and frequency of such false alarm signals and notify the alarm user or building owner of amounts owed and shall make demand thereof, pursuant to the provisions of this Code. The County may initiate proceedings to collect said fines after demand thereof has been made by the AHJ.

10.7.6.3 Charges for Excessive False Alarms in Commercial Structures. The activation of four (4) or more false alarms within a twelve (12) month period will be handled according to the following:

1. For the fourth through sixth false alarm within a twelve (12) month period, the alarm user or building owner shall be assessed a two hundred fifty dollar (\$250.00) fine per occurrence, which shall be considered a debt owed to Palm Beach County.
2. For the seventh through ninth false alarm within a twelve (12) month period, the alarm user or building owner shall be assessed a five hundred dollar (\$500.00) fine per occurrence, which shall be considered a debt owed to Palm Beach County.
3. For the tenth and each successive false alarm within a twelve (12) month period, the alarm user or building owner shall be assessed a one thousand dollar (\$1,000.00) fine per occurrence, which shall be considered a debt owed to Palm Beach County.
4. The tenth and each successive false alarm within a twelve (12) month period shall be determined to be a public nuisance. In this event the AHJ may (a) process a complaint for each occurrence to the Palm Beach County Code Enforcement Special Master for corrective action, or (b) enter into an agreement with the owner to implement appropriate corrective action to remedy said nuisance(s); or (c) pursue any other legally available remedies.

5. Funds documented as expended by the owner for corrective action, shall, upon receipt of documentation by the AHJ, be deducted from the debt owed to Palm Beach County for excessive false alarms.
6. The provisions of this section shall not apply to required alarm systems for an initial period of two (2) months from the date the fire alarm system is accepted by the AHJ.

The AHJ shall determine the number and frequency of such false alarm signals and notify the alarm user or building owner of amounts owed and shall make demand thereof, pursuant to the provisions of this Code. The County may initiate proceedings to collect said fines after demand thereof has been made by the AHJ.

10.7.6.4 Notice and Appeal. The AHJ shall deliver a written notification advising of the false alarm and fine, if any, to the address of the false alarm location by mail or hand delivery, or by posting in a conspicuous place at or near the premise's entrance if the site is unattended or abandoned. Any such notice shall be deemed sufficient notice to both the alarm user and the building owner.

The alarm user or building owner may challenge a false alarm and fine determination, if any, by first seeking review by the AHJ. A written request for such review must be filed with the AHJ within ten (10) days of the alarm user or building owner's receipt of the false alarm notification. The AHJ shall review all evidence presented by the alarm user or building owner and determine whether the false alarm determination and fine, if any, are supported by a preponderance of the evidence, including any documentation of funds expended for corrective action. The alarm user or building owner may appeal the decision of the AHJ to the Fire Code Board of Appeals and Adjustments in accordance with the provisions and procedures set forth in Section 1.10 of this Code.

10.11.1 Applications for Open Burning Permits. All open burning shall be regulated in accordance with Florida Statutes, this Code, and any applicable interlocal agreements. Applications for open burning permits may be obtained at the Fire-Rescue Station nearest the proposed burn site. Applicants shall be issued an open burning permit only upon submittal of written authorization from the Palm Beach County Health Unit, the Florida Division of Forestry, or the AHJ. Permit holders of commercial/residential

land clearing, prescribed burning and agricultural burning permits shall obtain burn authorization daily from the AHJ.

10.12.2.1 In existing communities, where fire department access is provided through gated security, the gate must remain accessible to fire rescue by means of a key access system where the AHJ determines that the closure of the gate would increase fire rescue response time to an emergency.

10.13.1.1 Building Addresses.

Approved numerical and/or alphabetical addresses shall be posted for all new and existing buildings in such a fashion that it is plainly visible and legible from the street or roadway. All address related numbers/letters shall be posted on contrasting backgrounds and shall be consistently placed where practical. All building numbers and/or letters shall be a minimum of eight (8") inches in height.

10.13.1.2 Unit Identification.

1. In multi-unit commercial buildings, all unit identification numbers/letters shall be a minimum of six (6") inches in height.
2. In multi-family residential buildings, all unit identification numbers/letters shall be a minimum of four (4") inches in height.
3. In multi-unit buildings, two stories and up, directional unit identification signs shall be posted outside of each elevator/stairwell. This will apply only when there is an option for direction of travel.

10.13.1.2.1 Additional Posting.

All multi-unit buildings that can be accessed from the rear, also shall have the address and unit numbers posted at the rear of the building. When property layout, landscaping, or driveway design limits the visibility of the address, additional signs shall be posted to identify buildings or direction of travel to reach buildings. Numbers and/or letters shall be a minimum of six (6") inches in height. In buildings which utilize a roadside marquee/signboard, the full building address shall be posted on such marquee/signboard. When the building utilizes multiple addresses, such as multiple occupant mercantile buildings, the address range shall be posted as indicated above. All marquee/signboard numbers and/or letters shall be a minimum of eight (8") inches in height.

10.20 Hazardous Waste.

10.20.1 Where the storage or accumulation of combustible waste matter used in stores, apartment buildings, factories or other similar places is a hazard or menace of fire, said storage of such material shall be removed daily.

10.21 Outside Storage of Forest Products.

10.21.1 Scope. This section applies to outside storage of wood chips, hogged material, timbers, logs, construction material, land clearing materials, wood pallets and like products for the purpose of mulching.

10.21.2 On site storage of processed and unprocessed material shall be limited to a pile height of fifteen (15') feet.

10.21.3 Pile sizes shall not exceed one hundred feet by two hundred feet (100'x200').

10.21.4 The minimum separation between piles shall be fifteen (15') feet.

10.21.5 Access roadways with a minimum clearance of twenty (20') feet shall be provided around the entire mulching facility and be approved by the AHJ.

10.21.6 Recovery of Costs. Any person responsible for causing or allowing unauthorized burning of wood chips, hogged material, timbers, logs, construction material, land clearing materials, wood pallets and like products for the purpose of mulching that requires response by Palm Beach County Fire-Rescue shall be jointly and severally liable to Palm Beach County for the costs incurred by the County in investigating, mitigating, removing, and abating any such fire. The person responsible for the fire and/or the owner of the property shall reimburse the county for the full amount of said costs, as defined herein, within thirty (30) days after receipt of an itemized bill for such costs from the County.

10.22 Interior Displays.

10.22.1 Motor Vehicles Inside Buildings. When a motor vehicle is displayed inside a building, the purpose of which is other than the retail sale of said motor vehicle, the following conditions must be met:

1. Fuel tanks shall be drained to less than 1/4 of tank capacity; (fuel tanks for diesel powered vehicles need not be drained)
2. Fuel caps shall be taped shut or fitted with a locking cap;
3. The "hot" lead of the battery shall be disconnected.

10.22.2 Vehicles Powered by LP & CNG Gas. Vehicles and trailers powered by liquefied petroleum and compressed natural gas may be displayed inside a building when in accordance with the guidelines in NFPA58.

10.22.3 Display of Gasoline Powered Equipment Inside a Building. Unless approved by the AHJ, gasoline powered equipment shall not be placed on display within a covered mall or a place of assembly unless a permit is obtained from the AHJ. The position of such equipment within the mall shall be subject to compliance with the conditions of the permit.

10.23 In all new and existing buildings and structures, a minimum radio signal strength of –102.0 dBm (1.78 micro volts) in the frequency band of 806-824 / 851-869 MHz shall be maintained. Where this signal strength cannot be achieved, an 800 MHz bi-directional amplified system shall be installed to meet minimum radio signal strength required for effective emergency communications.

Chapter 11 Building Services

11.1 Electrical Fire Safety.

11.1.1 This section shall be enforced in cooperation with the authority responsible for enforcing the electrical code.

11.1.1.1 Abatement of Electrical Hazards.

11.1.1.2 When any electrical hazards are identified, measures to abate such conditions shall be taken. All identified electrical conditions in permanent wiring shall be brought to the attention of the authority enforcing the electrical code.

11.1.7 Open junction boxes and open wiring splices shall be prohibited. Approved covers shall be provided for all switch and electrical outlet boxes.

11.1.8 Electrical Motors. All electrical motors shall be maintained in a manner free from accumulations of oil, waste and other debris which will interfere with required motor ventilation or create a fire hazard.

11.1.9 Access. A minimum of thirty (30") inches (762 mm) of clearance shall be provided in front of electrical control panels for access.

11.7.1.1 Combustion Engines. Portable combustion engines shall not be located within 10 feet of a building or on rooftop.

Chapter 13 **Fire Protection Systems**

13.1.12 Installation of Non-Required Fire Safety Systems and/or Equipment. When non-required fire safety systems are to be installed, said system shall (a) be permitted; and (b) be installed as an engineered system or installed in accordance with a standard of recognized good practice. Non-required fire safety systems need not contain all design features or include all components of a required system.

13.2.2.1.1 The use of Fire Department pumbers to meet the water supply requirements as specified in NFPA 14, may be accepted by the AHJ provided a flow test of the standpipe is conducted and acceptable to the Chief of Operations.

13.2.2.6 In residential type occupancies, when acceptable to the AHJ, standpipe hose cabinets may have the fire hose removed and not replaced. Cabinets shall then be marked, "FD Hose Connection". When fire extinguishers are located in the same cabinet as the standpipe connection, the cabinet shall then be marked "Fire Extinguisher and FD Hose Connection."

13.3 Automatic Sprinkler.

13.3.1.7 In residential occupancies where a porch or balcony exist that is a part of a living unit, the sprinkler system shall be extended to the porch or balcony.

Exception: one (1) and two (2) family detached dwellings.

13.3.1.8 Fire Department Notification. The Fire Department shall be notified immediately by an approved monitoring facility when any water flow occurs in a required automatic sprinkler system. This requirement does not apply to detached one and two family dwellings equipped with 13D systems nor to non-required systems.

13.3.2.1.1 Automatic sprinkler systems shall be installed:

1. In storage occupancies where storage height exceeds twelve (12') feet.
2. In hazardous (Group H) occupancies as defined by the building code.
3. In health care occupancies, restrained and unrestrained.
4. In all newly constructed enclosed buildings within six (6) months of the effective date of this Code.

Exception 1: This section shall not apply to agricultural processing and agricultural storage buildings if, after a thorough fire risk analysis by the AHJ, it is determined that a distinct hazard does not exist as set forth in Section 10.3.2 of this code. The determination shall be based on, but not limited to, the following criteria:

1. *Limited combustibility of the structure.*
2. *Accessibility of fire apparatus to all areas of structure.*
3. *Low content fire load.*
4. *Availability of adequate water supply/distribution system.*
5. *Remoteness of building(s) to surrounding structures.*
6. *The use of fire loss prevention programs, i.e. fire brigades.*
7. *Low occupant content.*
8. *Controlled public access.*

Exception 2: This section shall not apply to any building that has less than 5000 sq ft gross building area and has an approved automatic monitored fire alarm system installed, unless such building is otherwise required to be sprinklered by the Code or otherwise by law.

13.3.2.1.2 Minimum Design Requirements. All sprinkler systems shall be designed at a point not greater than ninety (90%) percent of the tested water supply curve.

13.3.2.1.3 All fire department connections shall be located not more than one hundred fifty (150') feet from a fire hydrant measured along fire department vehicle access. Fire department vehicle access shall be determined by the AHJ.

13.7 Detection, Alarm, and Communication Systems.

13.7.1.4.11.2.1 **Information Transmitted by Central Stations.** Central stations, when reporting alarms, shall transmit to the fire department dispatch center, or other location as designated by the AHJ, the following information:

1. Complete address of the alarm.
2. Type of call, i.e. fire alarm, water flow, medical emergency.
3. Alarm users telephone number.
4. Central station telephone number.
5. Name of central station operator.
6. Change in status of active alarms, (i.e. additional signals, alarm reset).
7. Any other information as requested by the fire department.

13.7.1.4.11.4 The fire department shall be notified by an approved central station monitoring facility when any water flow occurs in a required automatic sprinkler system. This requirement does not apply to detached one and two family dwellings equipped with 13D systems nor to non-required systems.

13.7.1.4.11.5 All newly installed fire alarm systems or existing systems that are undergoing renovations/alterations, where the fire department is required to be notified and this is accomplished through central station monitoring, shall be certificated. The system shall be certified by the organization that has listed the central station.

13.7.1.4.14.2(A) Zone Indicator Panels. In buildings hereafter constructed each floor shall be zoned separately. The fire alarm control panel and/or zone indicator panel shall be located inside the building within twenty-five (25') feet of a door which provides direct outside access. The door shall be clearly marked "Fire Alarm Equipment" in contrasting colors. The letters shall be no less than one (1") inch in height. An approved fire department entry system shall be provided. There shall be no intervening

doors between the access door and fire alarm equipment. A zone identification diagram shall be located within the area of the fire alarm control panel.

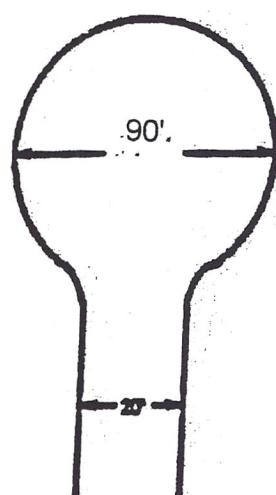
13.7.5 For new installations, and for existing installations where the AHJ determines that an existing condition creates a nuisance, duct detectors shall report to the fire alarm control panel as a supervisory signal.

Chapter 18 **Fire Department Access and Water Supply**

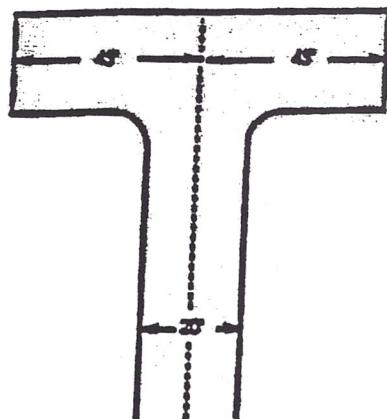
18.2.2.5.4 Dead Ends. Dead-end fire department access roads in excess of 150 ft (46 m) in length shall be provided with approved provisions for the turning around of fire apparatus. Turnarounds of the following dimensions shall be provided; ninety (90') foot diameter cul-de-sac, ninety (90') foot wye, forty-five (45') foot shunt and ninety (90') foot hammerhead. Diagrams of same appear in Table 18.2.2.5.4 During construction, when combustibles are brought onto the site in such quantities as deemed hazardous by the AHJ, access roads and a suitable temporary supply of water acceptable to the AHJ shall be provided and maintained. Where the access roadway cannot be provided, approved fire protection system or systems shall be installed as required and approved by the AHJ.

Table 18.2.2.5.4

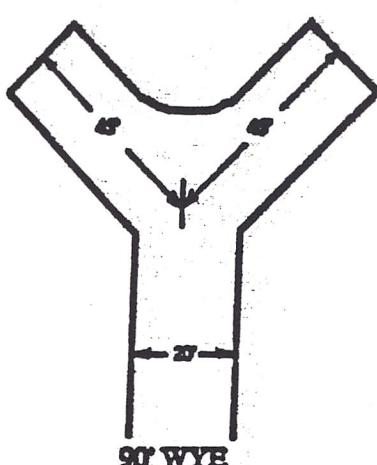
Dead End Length	Width	Turn Around Feature
0 - 150'	20'	None
Over 150'	20'	190' cul-de-sac 90' hammerhead 90' wye 45' shunt



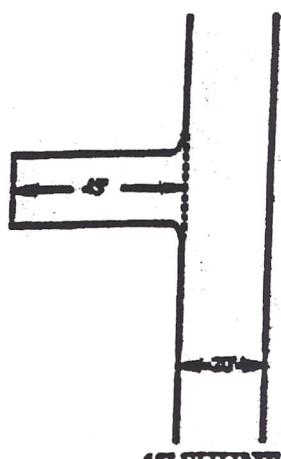
90' CUL-DE SAC



90' HAMMER HEAD



90' WYE



45' SHUNT

18.2.2.5.7.1 Loading Zones in Fire Lanes. Fire lanes fronting a retail establishment may have loading zones. Each zone shall not exceed twenty-five (25') feet in length nor shall the combined loading zone footage exceed twenty (20%) percent of the building frontage. Loading zones shall be located no closer than seventy-five (75') feet apart, with a maximum fifteen (15) minute time limit imposed.

18.2.3.1.4 Traffic Calming Devices. Traffic calming devices, if installed, shall not exceed a slope of three (3") inch rise in a twelve (12") inch run and shall be spaced no closer than seventy-five (75') feet apart.

18.3.1 An approved water supply capable of supplying the required fire flow for fire protection shall be provided to all premises upon which facilities, buildings, or portions of buildings are hereafter constructed or moved into the jurisdiction in accordance with Annex H and Annex I to NFPA 1.

18.3.2.1 Fire Flow in Agricultural Areas. In bona fide agricultural buildings in areas of the County where fire flow requirements cannot be met due to a lack of a water supply system:

- A. A dry hydrant/drafting site designed and installed in compliance with N.F.P.A. 1142 shall be deemed as an acceptable alternative to fire flow requirements if one (1) of the following fire protection features is also provided:
 1. An early fire detection system installed in accordance with N.F.P.A. 72. Said system shall include smoke or heat detectors and central station monitoring; or
 2. The use of fire resistive methods and materials of construction are used in the building.
- B. Buildings protected with an engineered fire sprinkler system shall be deemed an acceptable alternative if the system is installed with the following:
 1. An approved domestic water supply may be used providing required flow for a duration of thirty (30) minutes; and
 2. Design density from the first sprinkle head of 0.42 gpm/sqft and a minimum design density of 0.19 gpm/sqft over the hydraulically most remote six hundred (600) sq ft of the structure; and
 3. Quick response fire sprinkler heads shall be utilized; and

4. Minimum sprinkler head spacing shall be ten (10') feet by ten (10') feet; and
5. Monitoring in accordance with Section 13.3.1.8 of this code; and
6. Fire areas shall not exceed five thousand (5000) sq. ft.

18.3.2.2 Alternatives to Required Fire Flow. In buildings other than bona fide agricultural occupancies in areas of the County where fire flow requirements cannot be met due to a lack of a water supply system, an approved fire sprinkler system shall be deemed as an acceptable alternative to the fire flow requirements of this code. Such a fire sprinkler system shall be designed and installed in compliance with the appropriate N.F.P.A. standard.

18.3.6 Water for firefighting purposes shall be available and approved by the AHJ on a construction site before roof construction may begin. Limited combustibles may be allowed on a construction site prior to this if roadway access is approved by AHJ.

18.3.7 Hydrants shall be within five hundred (500') feet of the most remote portion of buildings, measured by vehicular access and building perimeter.

Exception Freestanding buildings not less than fifty (50') feet from another structure and less than twenty-five hundred (2,500') square feet and not exceeding twelve (12') feet in height, are not required to provide a fire hydrant within five hundred (500') feet of that building.

18.3.8 All dry hydrants and drafting sites shall be inspected, tested, and maintained annually and be done in accordance with NFPA 1142, Water Supply for Suburban and Rural Fire Fighting, 2001 Edition.

18.3.9 Whenever the AHJ determines that a fire hydrant is not readily visible to arriving fire companies because of curbside parking, features of the terrain, construction, planting or other obstructions, the pavement shall be marked with a reflective blue marker to indicate the location. On unpaved streets, a blue reflector shall be affixed to a post as close as practical to the edge of the roadway, so as to be visible.

18.3.10 All fire hydrants shall be located a maximum distance of twelve (12') feet from the fire department's roadway access as approved by the AHJ.

18.22.25.3 The turning radius for a fire department access road shall be a minimum of 45 feet outside and a maximum of 20 feet inside.

Chapter 43 **Spraying, Dipping, and Coating Using Flammable or Combustible Materials**

43.1 Application

43.1.1.5 Exception: *Incidental spraying operations will be allowed provided the following criteria are met:*

1. *The spray paint operation must not be the primary occupancy, but must be incidental to the major use of the building or area as determined by the AHJ.*
2. *There shall be no accumulation of residue.*
3. *No ignition source shall be allowed within twenty (20') feet in any direction from the object being sprayed. This requirement shall extend from floor to ceiling.*

Noncompliance with any of the above provisions shall cause the revocation of the privilege of incidental spraying operations.

Chapter 50 **Commercial Cooking Equipment**

50.2.1 Cooking equipment used in processes producing smoke or grease laden vapors shall be equipped with an exhaust system that complies with all the equipment and performance requirements of this standard.

Exception: In new and existing occupancies when a stove is not being used for commercial purposes, a grease removal - hood system shall not be required if the following alternative conditions are met: (A.) Only standard thirty (30")-inch or smaller residential stove is being used for non-commercial purposes in an existing commercial occupancy, and, (B.) A

notarized Department provided affidavit shall be in the buildings file attesting to the specific use of the cooking equipment, and that it is not used for cooking foods which create grease laden vapors and, (C.) A sign shall be posted adjacent to the cooking equipment stating the above conditions of use. Letters in the sign are to be one (1") inch in height. Evidence documenting use contrary from the stated use shall be grounds for revocation of the approval of the alternative and compliance with NFPA 96 or removal of the cooking equipment shall be immediately required.

Chapter 60 Hazardous Materials

60.1.1.1 Liquid. Above ground storage tanks containing more than 1000 gallons of hazardous materials as defined by this chapter shall be secured in a manner approved by the AHJ based on industry standards or standards of good practice.

60.1.1.2 Solid. Any solid hazardous materials in excess of 3500 lbs as defined by this chapter shall be secured in a manner approved by the AHJ based on industry standards or standards of good practice.

60.1.1.3 Gas. Any poisonous gas container in excess of 150 pounds content as defined by this chapter shall be secured in a manner approved by the AHJ based on industry standards or standards of good practice.

Chapter 65 65.2 Sale, Handling and Storage of Consumer Fireworks.

65.2.3 Permits.

65.2.3.1 Permits for Public Display. Permits for public display shall be regulated by the provisions of this Code, including NFPA 1123 as adopted within this Code, and the following:

Any fair, association, amusement park, other organization, individual or group of individuals shall apply to the AHJ of the Palm Beach County Fire-Rescue Department for a permit for the display of fireworks at least fifteen (15) days in advance of the date of display. The application shall contain all of the following information:

1. The exact location of the display.
2. The number, type and size of the fireworks to be displayed.
3. The name and qualifications of the individuals performing the display.
4. Proof of liability insurance in the amount of \$1,000,000.00 (one million dollars), minimum, in which the County is named as a co-insured party.
5. A non-refundable application fee of one hundred (\$100.00) dollars.

65.2.3.2 Issuing of Permit. AHJ or his designee shall issue a permit to the applicant upon satisfaction of the conditions listed in these sections.

65.2.3.3 Sheriff to Receive Copy of Written Permit. A copy of the written permit shall be provided to the Sheriff of the County.

65.11.2 General Requirements for Sales of Consumer Fireworks. Any provisions of this Code relating to the retail sale of consumer fireworks shall apply to wholesale sales of fireworks.

65.11.3.1 Fireworks. Structures where fireworks, as defined by Chapter 791, Florida Statutes, are housed, stored, or sold shall be of non-combustible construction.

65.11.4.3 No other occupancy which is not directly related to the principal use of the structure shall be permitted. Such structure shall be freestanding with a minimum of ten (10') feet from any contiguous building line.

65.11.5.1.1 All new and existing buildings shall be protected by an approved fire extinguishing systems.

STATE OF FLORIDA, COUNTY OF PALM BEACH
I, SHARON R. BOCK, Clerk and Comptroller
certify this to be a true and correct copy of the original
filed in my office on December 21, 2004
dated at West Palm Beach, FL on 2/24/05
By: W. Diane Brown
Deputy Clerk